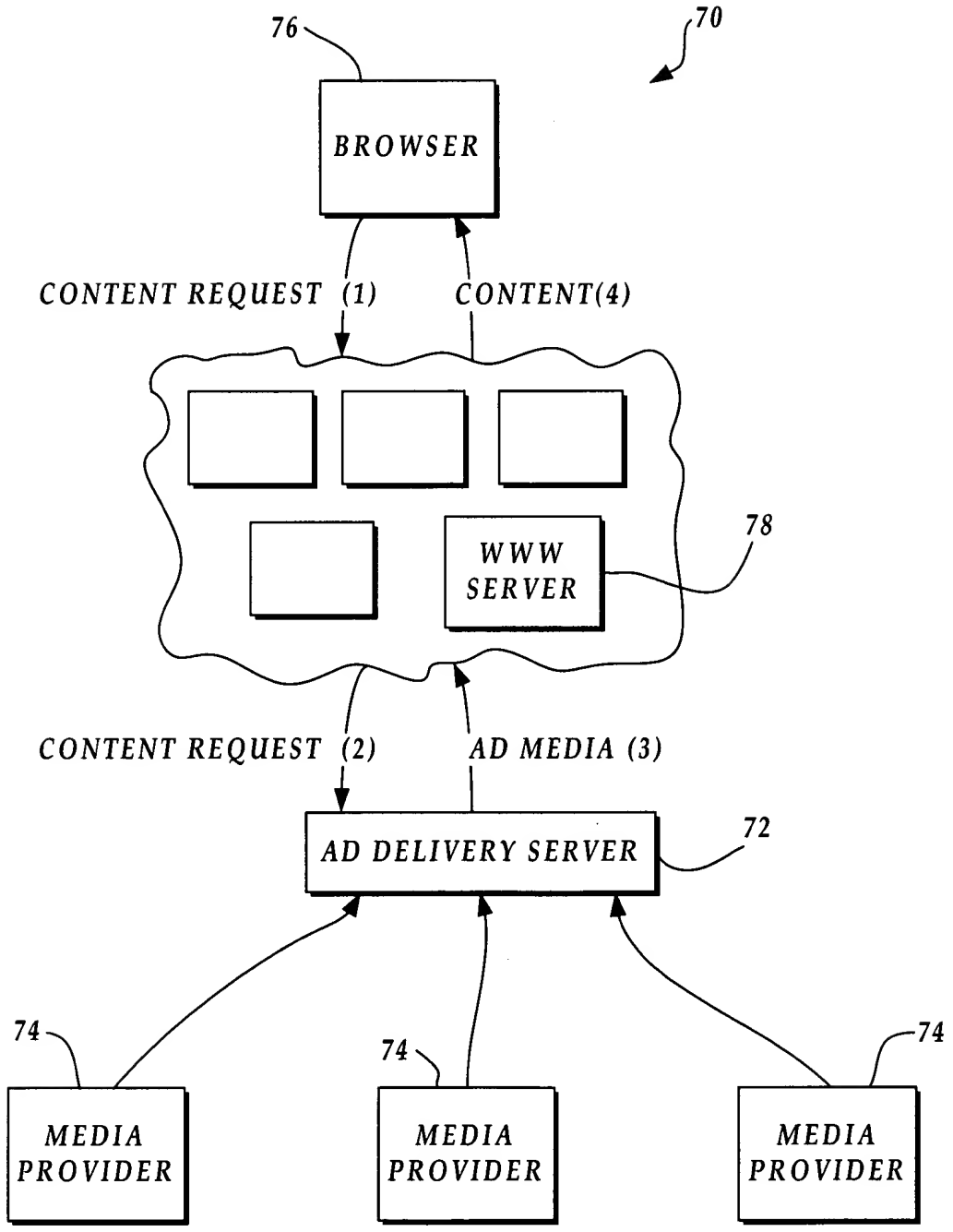


Fig.1

09675265-092800

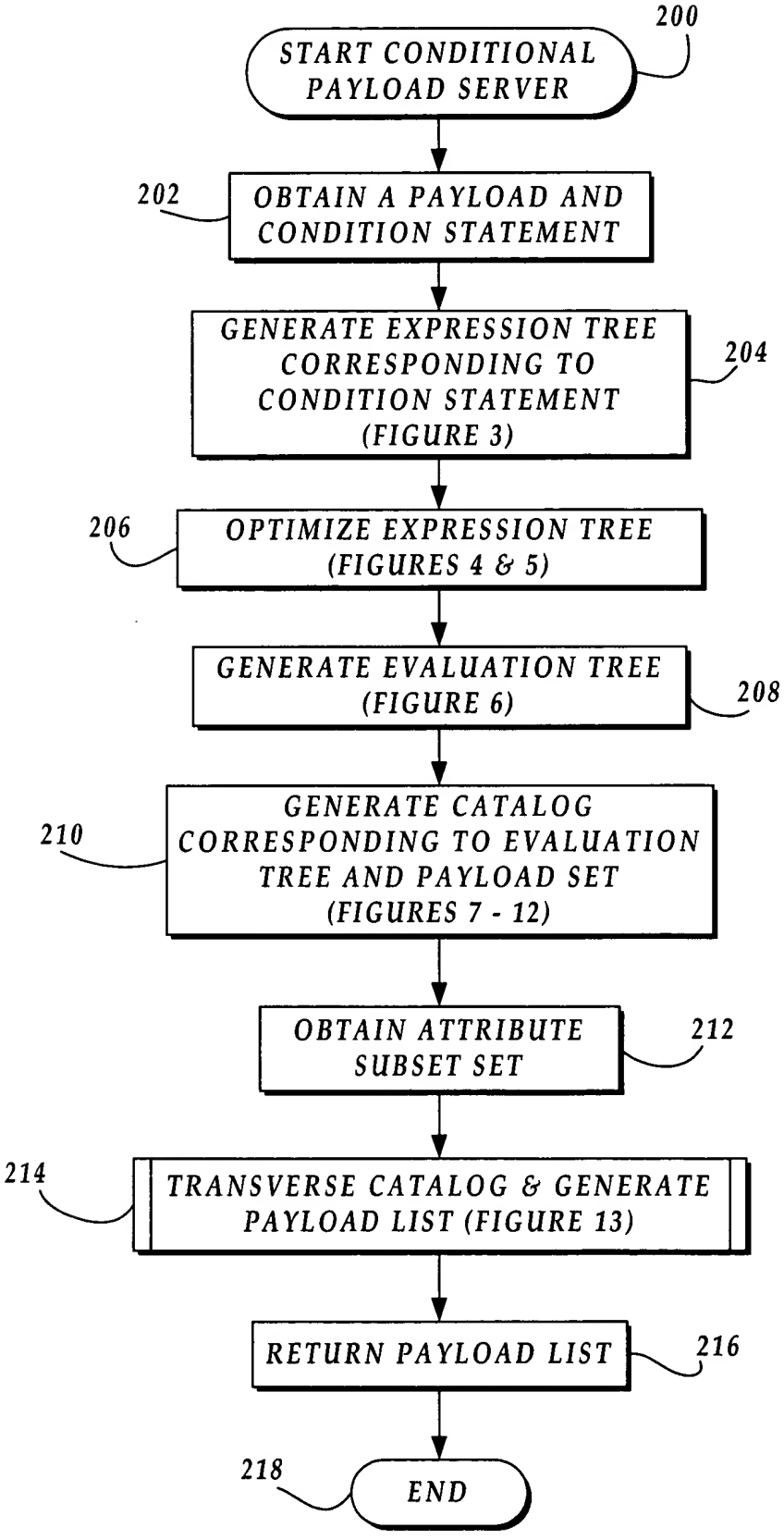


Fig.2

09825960 - 052702

((STATE=WA OR STATE=CA) AND (OCC=ENGR OR OCC=DR))
AND GENDER=MALE

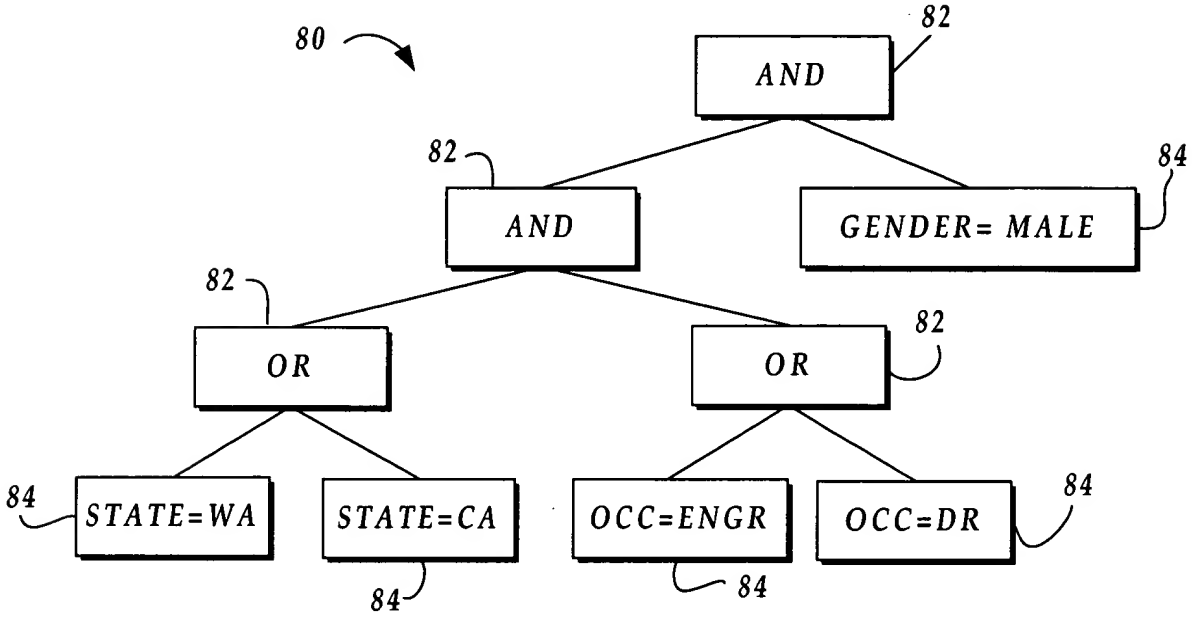


Fig.3

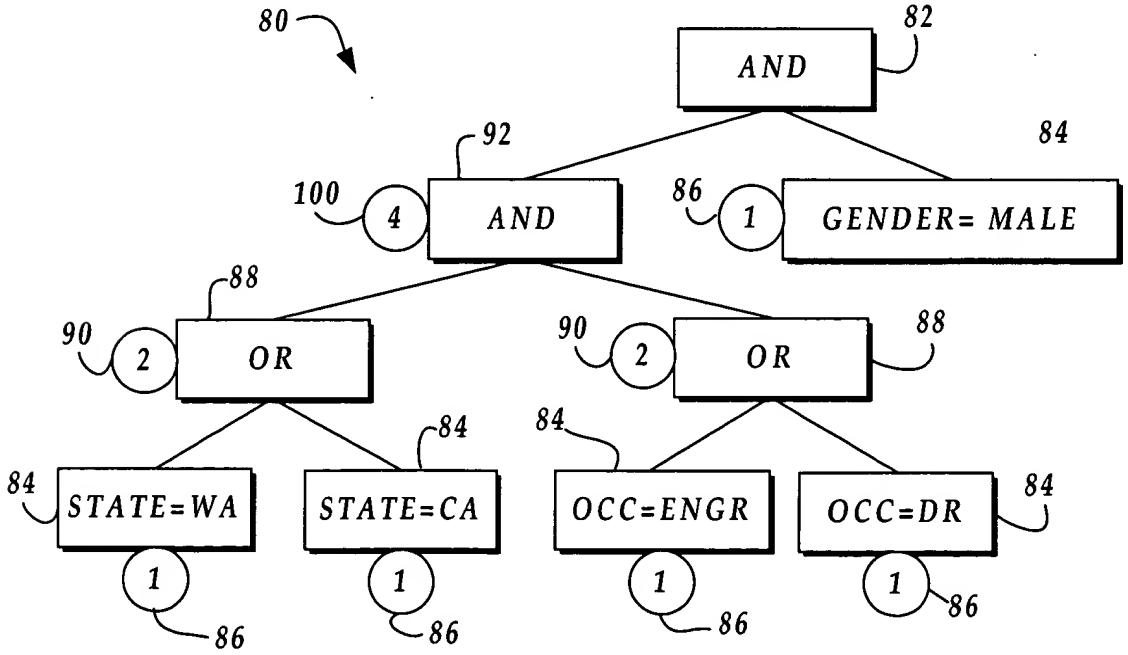


Fig.4

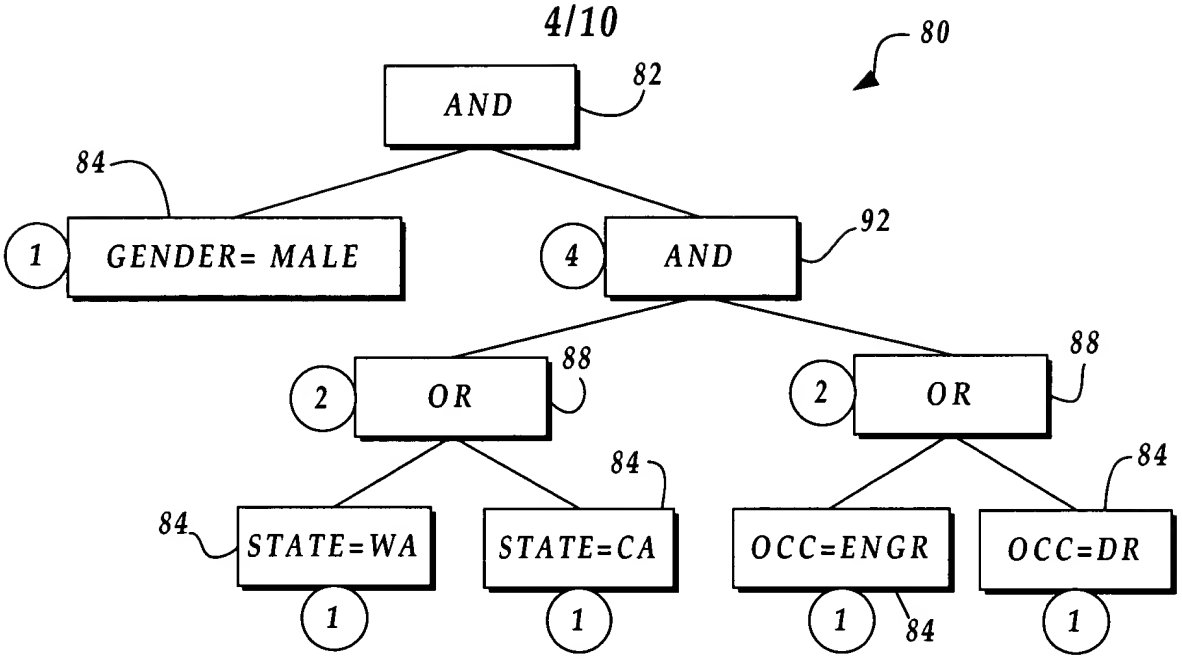

80
AND
82
84
1
GENDER= MALE
4
AND
92
2
OR
88
2
OR
88
84
84
STATE=WA
1
STATE=CA
1
OCC=ENGR
1
84
84
OCC=DR
1

Fig.5

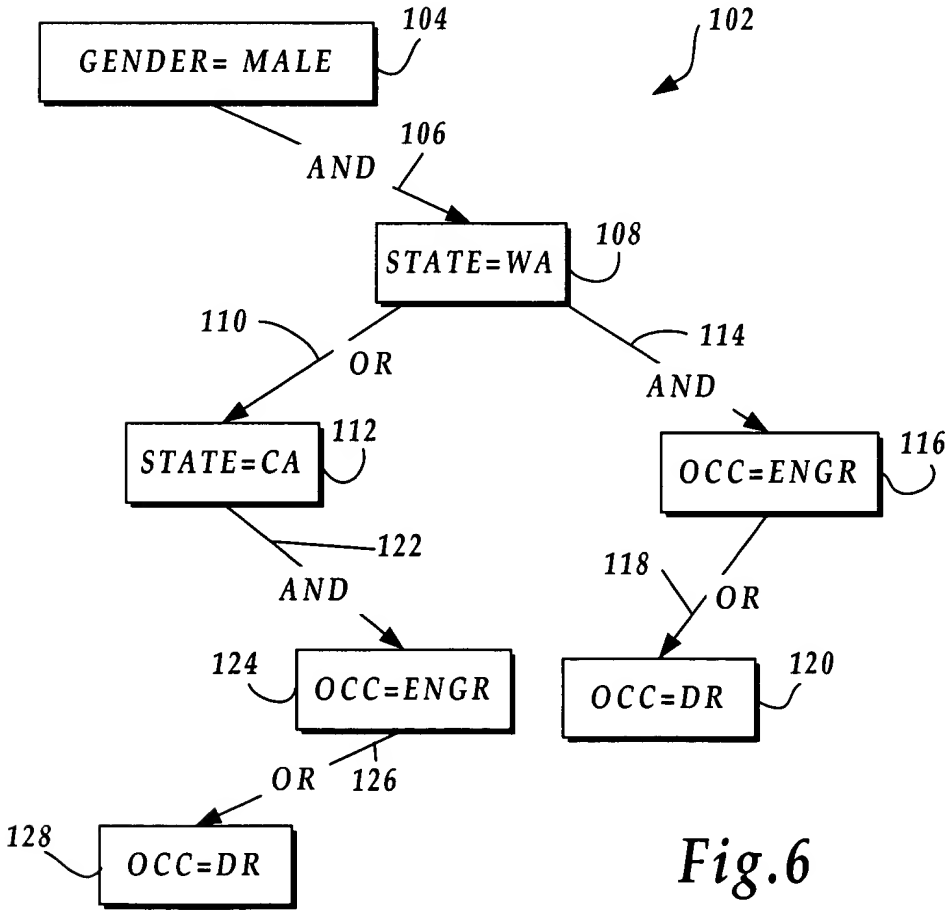

GENDER= MALE
104
102
AND
106
STATE=WA
108
110
OR
114
AND
STATE=CA
112
OCC=ENGR
116
122
AND
118
OR
124
OCC=ENGR
OCC=DR
120
OR
126
128
OCC=DR

Fig.6

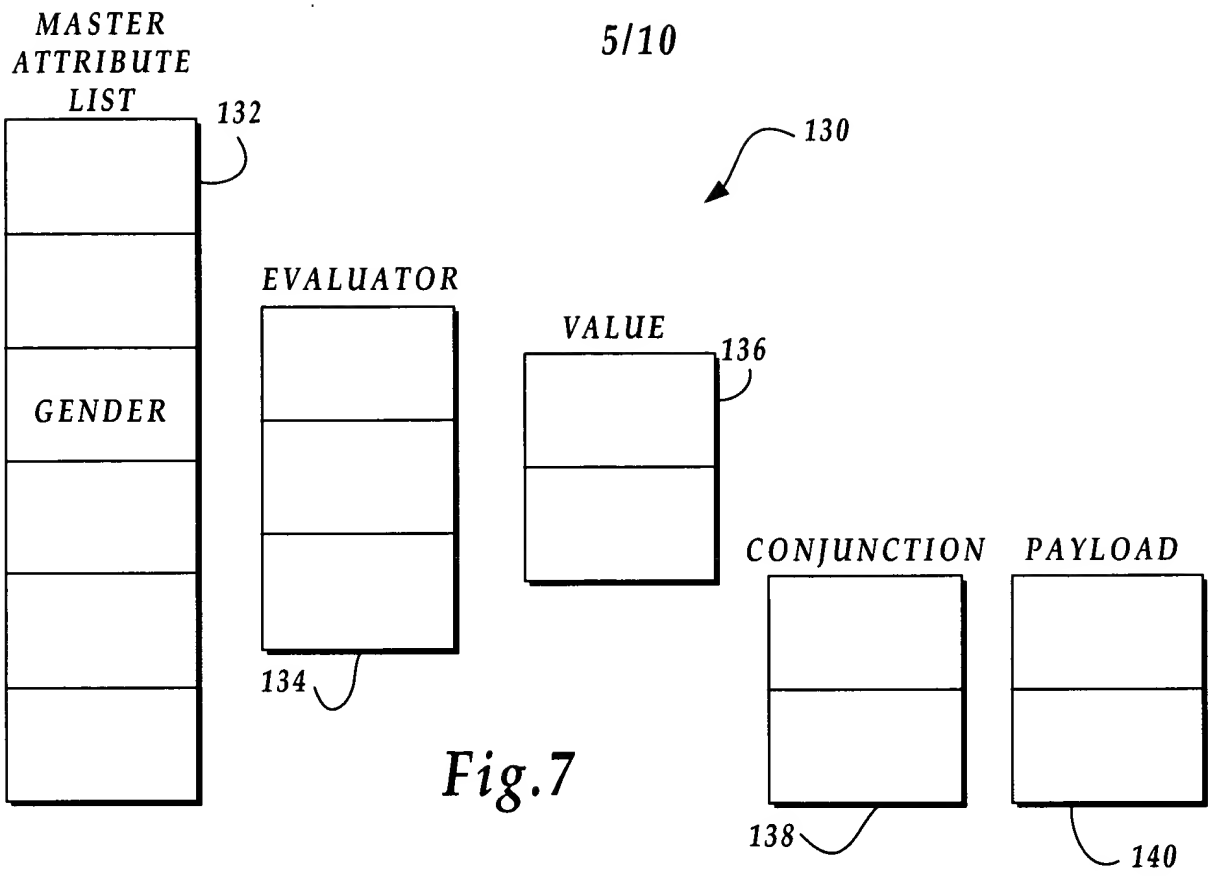


Fig.7

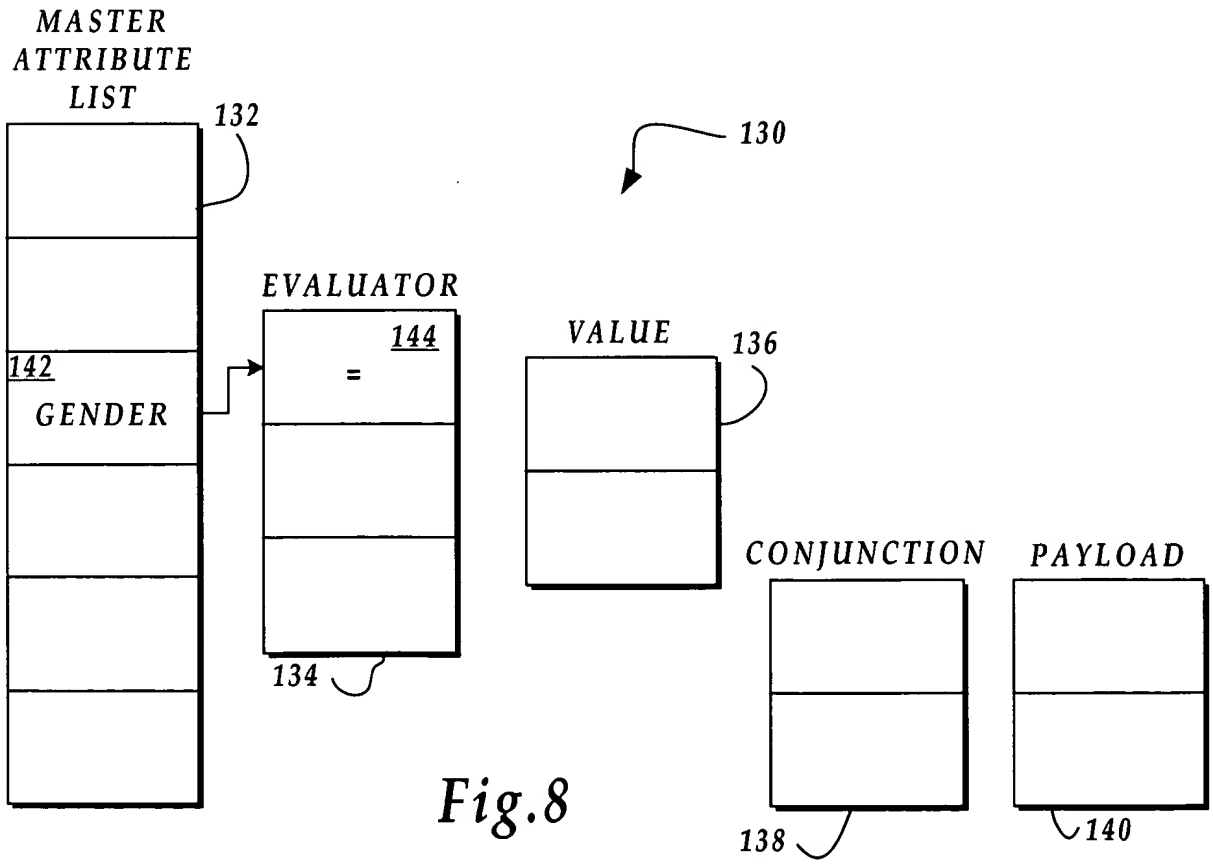


Fig.8

09265750.090800

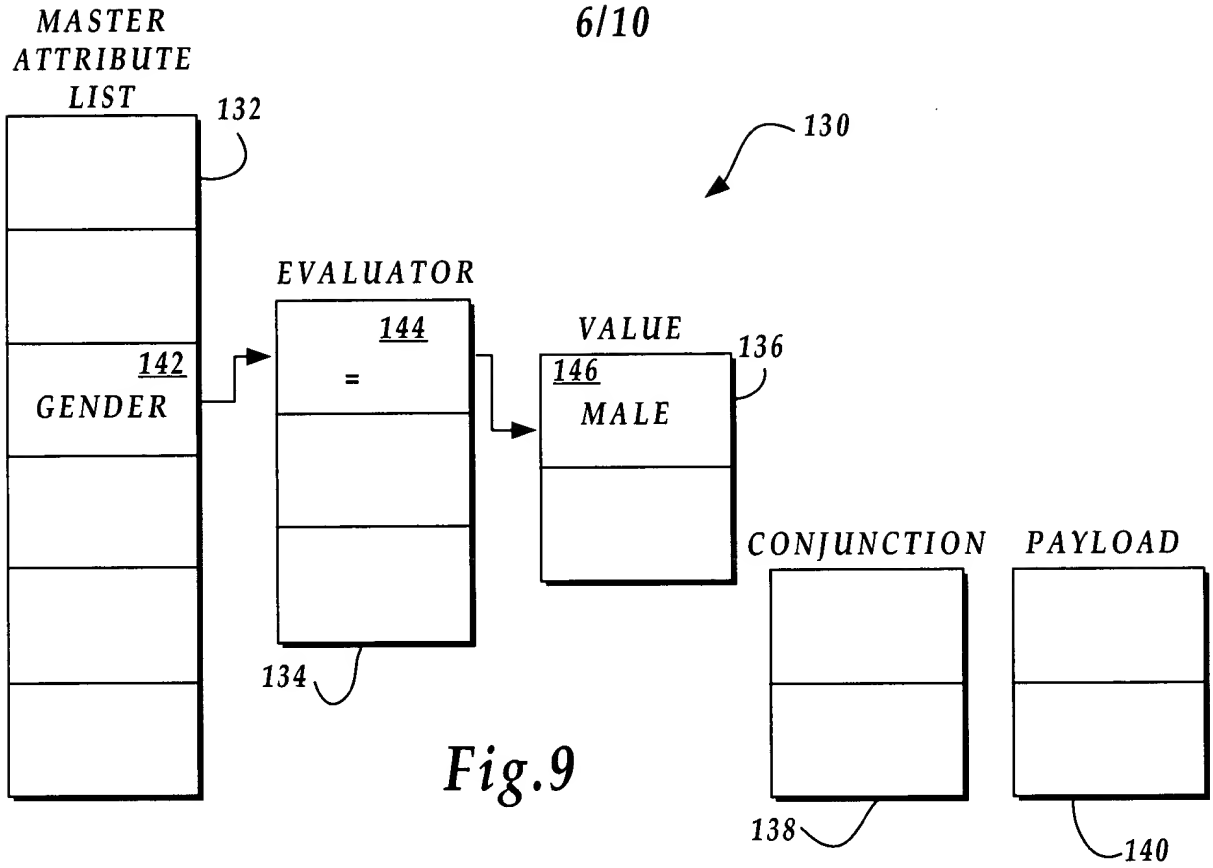

MASTER ATTRIBUTE LIST
132
130
EVALUATOR
144
=
142
GENDER
VALUE
146
MALE
136
CONJUNCTION
PAYLOAD
134
138
140

Fig.9

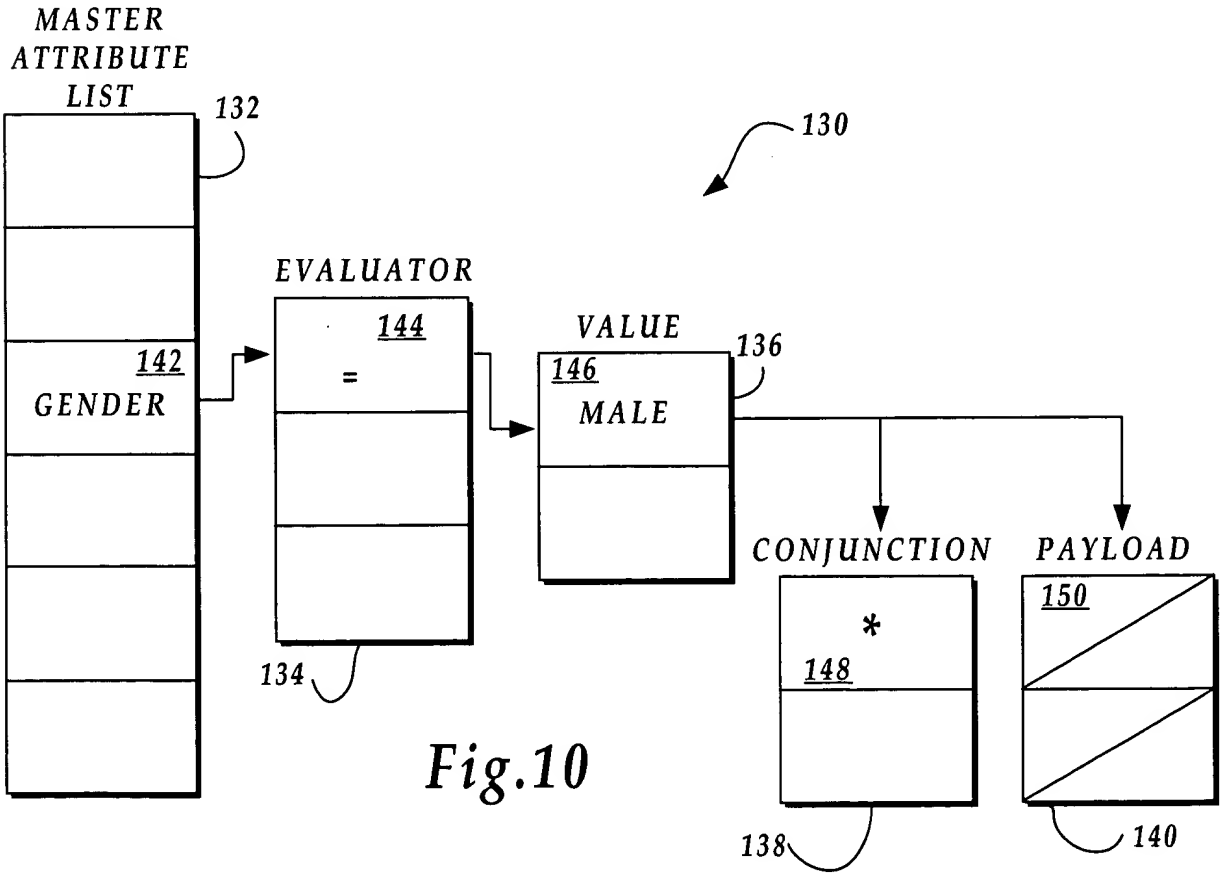

MASTER ATTRIBUTE LIST
132
130
EVALUATOR
144
=
142
GENDER
VALUE
146
MALE
136
CONJUNCTION
*
148
PAYLOAD
150
134
138
140

Fig.10

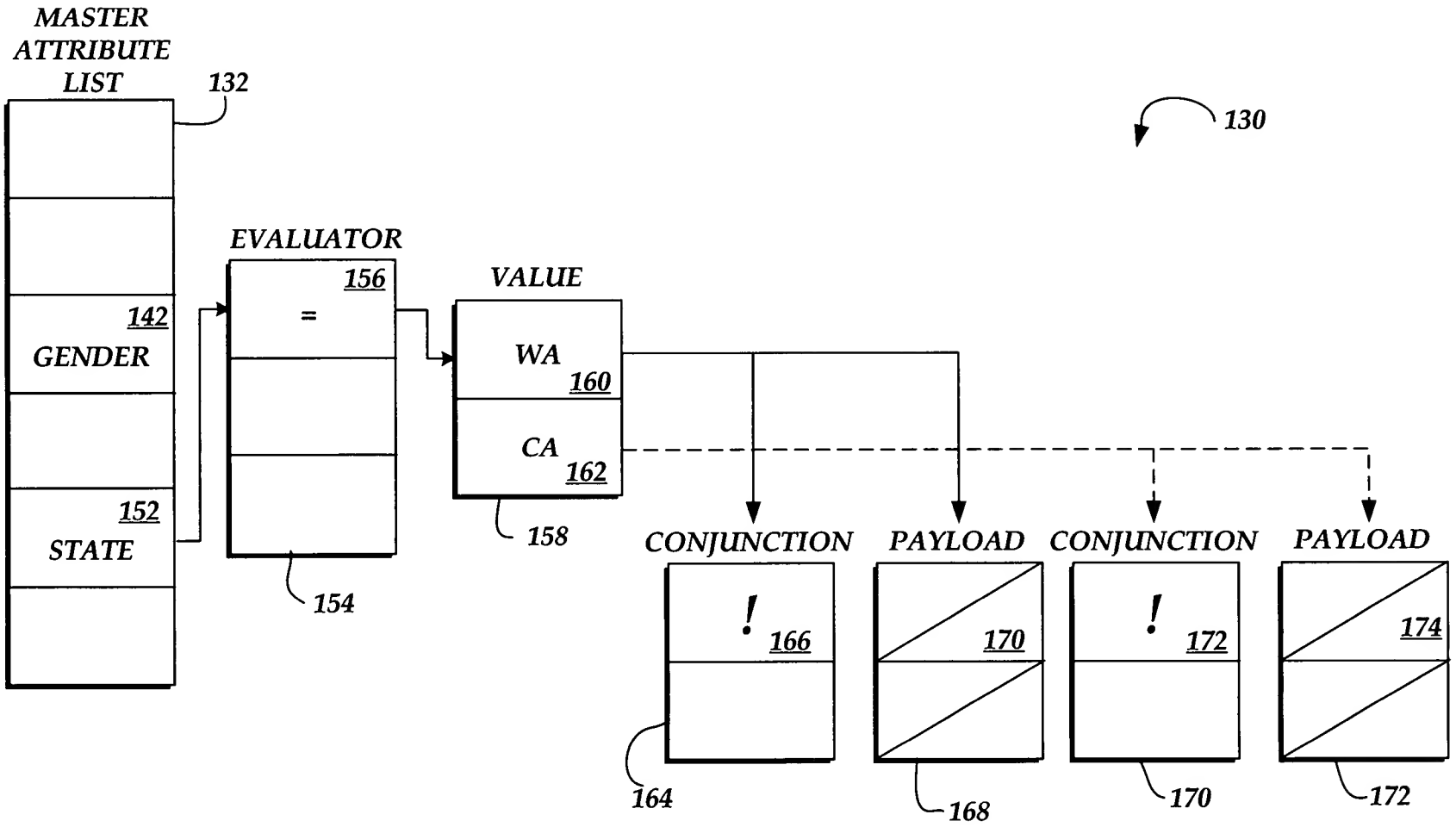

MASTER ATTRIBUTE LIST
132
130
EVALUATOR
156
=
VALUE
142
GENDER
WA
160
CA
162
152
STATE
154
158
CONJUNCTION
PAYLOAD
CONJUNCTION
PAYLOAD
!
166
170
!
172
174
164
168
170
172

Fig.11

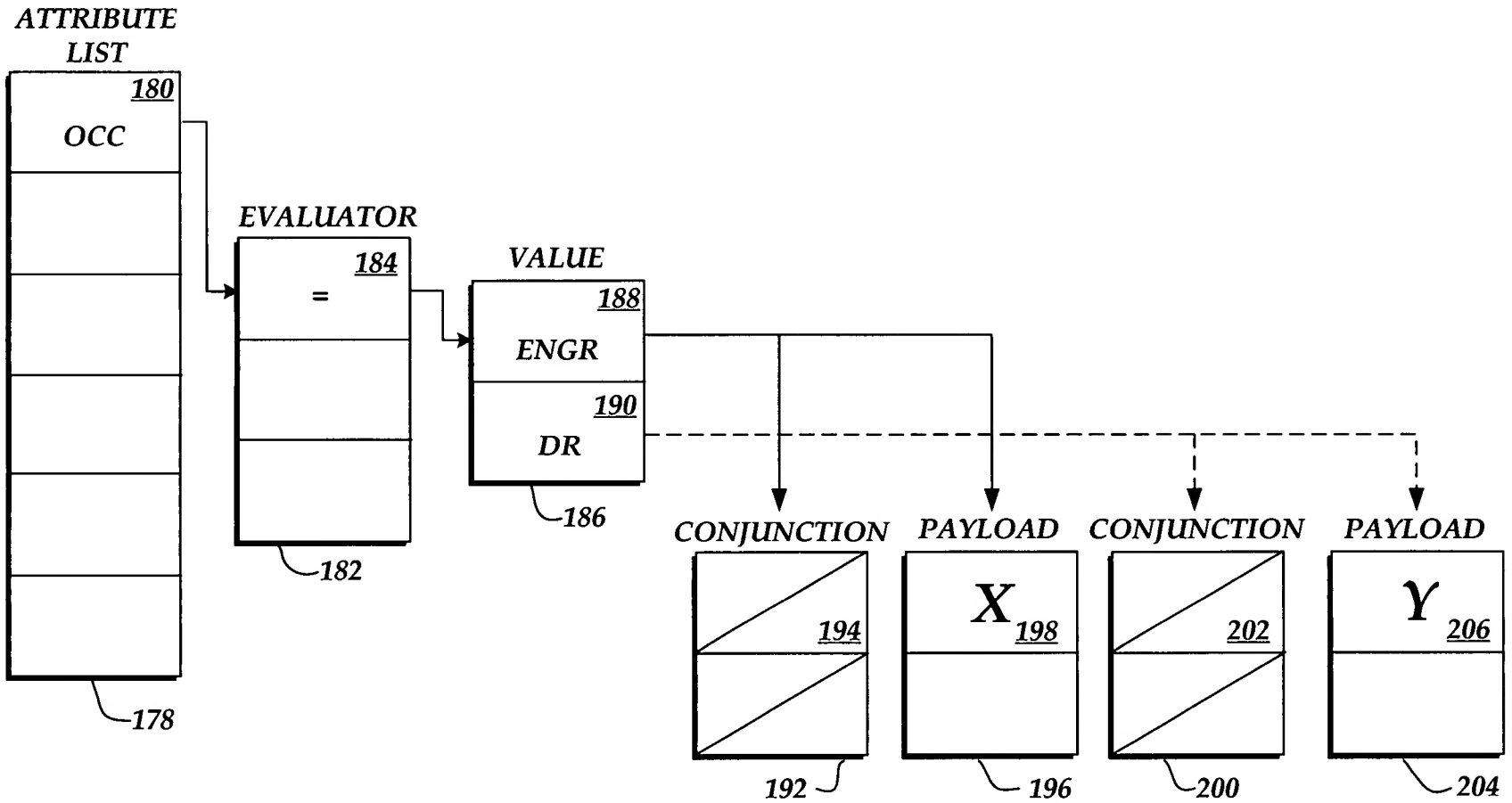

ATTRIBUTE LIST
180
OCC
178
EVALUATOR
184
=
182
VALUE
188
ENGR
190
DR
186
CONJUNCTION
194
192
PAYLOAD
X
198
196
CONJUNCTION
202
200
PAYLOAD
Y
206
204

Fig.12

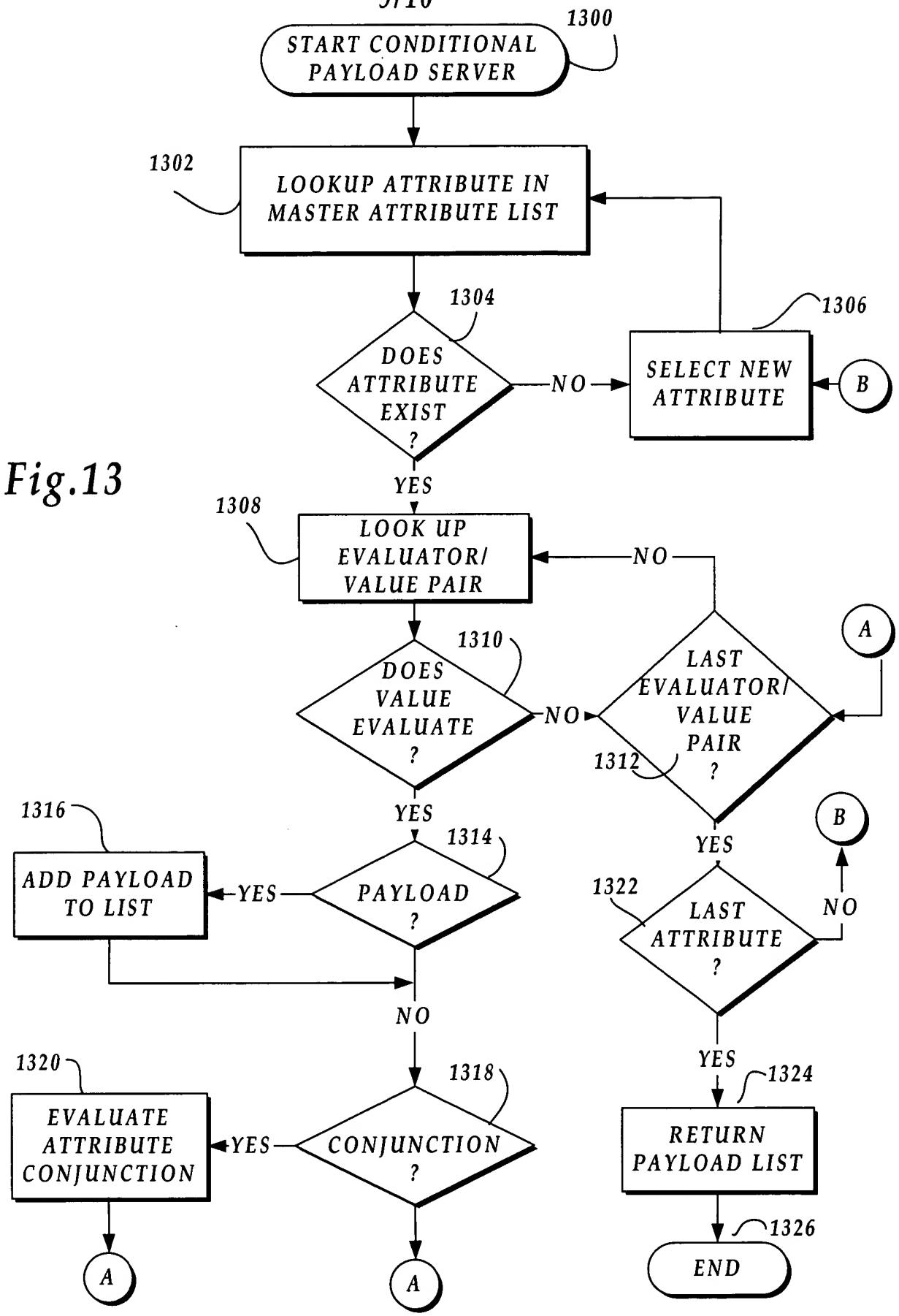
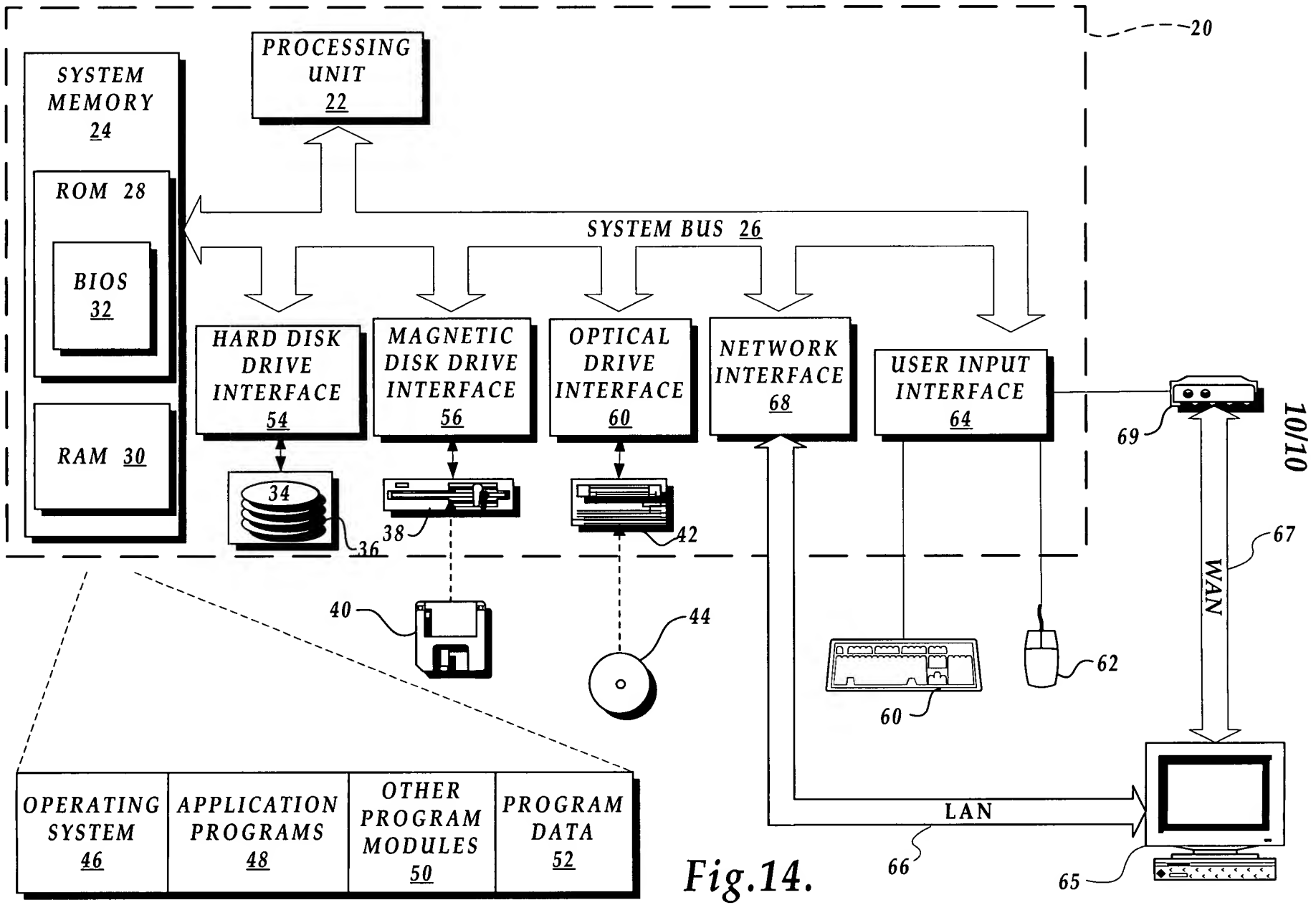


Fig.13

09/2005 09:25 5052982 OPPEDAHL PATENT


20
PROCESSING UNIT 22
SYSTEM MEMORY 24
ROM 28
BIOS 32
RAM 30
SYSTEM BUS 26
HARD DISK DRIVE INTERFACE 54
MAGNETIC DISK DRIVE INTERFACE 56
OPTICAL DRIVE INTERFACE 60
NETWORK INTERFACE 68
USER INPUT INTERFACE 64
34
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69
67
WAN
LAN
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OPERATING SYSTEM 46
APPLICATION PROGRAMS 48
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PROGRAM DATA 52

Fig.14.